

INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Not for submission under 37 CFR 1.99)	Application Number		10533496	
	Filing Date		2005-04-29	
	First Named Inventor	Jens Martin Paulsen		
	Art Unit	1745		
	Examiner Name			
Attorney Docket Number		LEE-0021		

U.S.PATENTS						Remove
Examiner Initial*	Cite No	Patent Number	Kind Code ¹	Issue Date	Name of Patentee or Applicant of cited Document	Pages, Columns, Lines where Relevant Passages or Relevant Figures Appear
	1	5340670		1994-08-23	Takami et al.	

If you wish to add additional U.S. Patent citation information please click the Add button.

Add

U.S.PATENT APPLICATION PUBLICATIONS						Remove
Examiner Initial*	Cite No	Publication Number	Kind Code ¹	Publication Date	Name of Patentee or Applicant of cited Document	Pages, Columns, Lines where Relevant Passages or Relevant Figures Appear
	1					

If you wish to add additional U.S. Published Application citation information please click the Add button.

Add

FOREIGN PATENT DOCUMENTS								Remove
Examiner Initial*	Cite No	Foreign Document Number ³	Country Code ² j	Kind Code ⁴	Publication Date	Name of Patentee or Applicant of cited Document	Pages, Columns, Lines where Relevant Passages or Relevant Figures Appear	T ⁵
	1	1020010096191	KR		2001-11-07	Sang Cheol HAN et al.	with English Abstract	<input type="checkbox"/>
	2	2000-164214	JP		2000-06-16	Honjyyou YUKINORI et al.	with English Abstract	<input type="checkbox"/>
	3	09-050810	JP		1997-02-18	Kurasawa TATSUHIRO et al.	with English Abstract	<input type="checkbox"/>

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**
(Not for submission under 37 CFR 1.99)

Application Number		10533496
Filing Date		2005-04-29
First Named Inventor	Jens Martin Paulsen	
Art Unit	1745	
Examiner Name		
Attorney Docket Number	LEE-0021	

4	04-087152	JP		1992-03-19	Furukawa SANEHIRO et al.	with English Abstract	<input type="checkbox"/>
5	11-071114	JP		1999-03-16	Kanai HIROYUKI	with English Abstract	<input type="checkbox"/>
6	2001-348224	JP		2001-12-18	Fukita TOKUO et al.	with English Abstract	<input type="checkbox"/>
7	09-035715	JP		1997-02-07	Naoyuki KATO et al.	with English Abstract	<input type="checkbox"/>
8	08-162114	JP		1996-06-21	Takaaki IGUCHI et al.	with English Abstract	<input type="checkbox"/>
9	10-236826	JP		1998-09-08	Masashi AOKI et al.	with English Abstract	<input type="checkbox"/>
10	2002-170563	JP		2002-06-14	Ryuichi NAGASE et al.	with English Abstract	<input type="checkbox"/>
11	07-235292	JP		1995-09-05	Kazuhiro OKAMURA et al.	with English Abstract	<input type="checkbox"/>

If you wish to add additional Foreign Patent Document citation information please click the Add button

NON-PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc), date, pages(s), volume-issue number(s), publisher, city and/or country where published.	T ⁵
	1	"Manganese and Lithium-Rich Layered Cathode Materials"; Authors: Paulsen & Ammundsen, 11th International Meeting on Lithium Batteries (IMLB 11), Cathodes II, Ilion/Pacific Lithium	<input type="checkbox"/>

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**
(Not for submission under 37 CFR 1.99)

Application Number	10533496
Filing Date	2005-04-29
First Named Inventor	Jens Martin Paulsen
Art Unit	1745
Examiner Name	
Attorney Docket Number	LEE-0021

2	"LiNi ₂ Mn ₂ O ₂ : Possible Alternative to LiCoO ₂ for Lithium-ion Batteries"; Authors: Makimura & Ohzuku, Proceedings of the 41st battery symposium on 2D20 and 2D21, Nagoya, Japan 2000	<input type="checkbox"/>
3	"Novel lithium insertion material of LiCo ₁ /3Ni ₁ /3Mn ₁ /3O ₂ for advanced lithium-ion batteries"; Authors: N. Yabuuchi, T. Ohzuku, J. of Power sources 2003	<input type="checkbox"/>
4	"Morphology and Safety of Li[niXCo ₁ -2xMnx]O ₂ " Authors: S. Jouanneau et al., J. Electrochem. Soc. 150, A1299, 2003	<input type="checkbox"/>
5	"The Effect of Al ₂ O ₃ Coating on the cycle Life Performance in Thin-Film LiCoO ₂ Cathodes"; Authors: Y. J. Kim et al., J. Electrochem. Soc. 149 A1337	<input type="checkbox"/>
6	"Effect of Al ₂ O ₃ -Coated o-LiMnO ₂ Cathodes Prepared at Various Temperatures on the 55C Cycling behavior"; Authors: Cho et al., J. Electrochem. Soc. 149 A127	<input type="checkbox"/>
7	"The Effect of a Metal-Oxide Coating on the Cycling Behavior at 55C in Orthorhombic LiMnO ₂ Cathode Materials"; Authors: J. Cho et al., J. Electrochem. Soc. 149 A288	<input type="checkbox"/>
8	"Staging Phase Transitions in Li _x CoO ₂ "; Authors: Z. Chen et al., J. Electrochem. Soc. 149 A1604	<input type="checkbox"/>
9	"Effect of a ZrO ₂ Coating on the Structure and Electrochemistry of Li _x CoO ₂ When Cycled to 4.5 V" Authors: Z. Chen, J. Dahn, Electrochem. and solid-state letters, 5, A213 (2002)	<input type="checkbox"/>
10	"Studies of LiCoO ₂ Coated with Metal Oxides" Authors: Z. Chen, J. Dahn, Electrochem. and solid-state letters, 6, A221 (2003)	<input type="checkbox"/>
11	"Improvement of Structural of LiMn ₂ O ₄ Cathode Material on 55C Cycling by Sol-Gel Coating of LiCoO ₂ " Authors: J. Cho et al., Electrochem. and solid-state letters, 2, 607 (1999)	<input type="checkbox"/>
12	"Enhancement of Thermal Stability of LiCoO ₂ by LiMn ₂ O ₄ Coating" Authors: J. Cho and G. Kim, Electrochem. and solid-state letters, 2, 253 (1999)	<input type="checkbox"/>

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**
(Not for submission under 37 CFR 1.99)

Application Number	10533496
Filing Date	2005-04-29
First Named Inventor	Jens Martin Paulsen
Art Unit	1745
Examiner Name	
Attorney Docket Number	LEE-0021

13	"LiCoO ₂ Cathode Material That Does Not Show a Phase Transition from Hexagonal to Monoclinic Phase"; Authors: J. Cho et al., J. Electrochem. Soc. 148 A1110 (2001)	<input type="checkbox"/>
14	"Improvement of Structural Stability of LiCoO ₂ Cathode during Electrochemical Cycling by Sol-Gel of SnO ₂ "; Authors: J. Cho et al., Electrochem. and solid-state letters, 3, 362, (2000)	<input type="checkbox"/>
15	"Electrochemical Evaluation and Structural Characterization of Commercial LiCoO ₂ Surfaces Modified with MgO for Lithium-Ion Batteries"; Authors: J. Cho et al., Electrochem. and solid-state letters, 4, A149 (2002),	<input type="checkbox"/>
16	"Direct micron-sized LiMn ₂ O ₄ particle coating on LiCoO ₂ cathode material material using surfactant"; Author: J. Cho; Solid State Ionics, 160 (2003), 241-245	<input type="checkbox"/>
17	"Why bother coating LiCoO ₂ "; Authors: Z. Chen, J. Dahn; Abs 329, 204th ECS Meeting, Orlando	<input type="checkbox"/>
18	"High-Performance ZnO ₂ -Coated LiNiO ₂ Cathode Material"; Authors: J. Cho et al., Electrochem. and solid-state letters, 4, A159 (2001)	<input type="checkbox"/>

If you wish to add additional non-patent literature document citation information please click the Add button

EXAMINER SIGNATURE

Examiner Signature	/Khanh Nguyen/	Date Considered	03/12/2009
--------------------	----------------	-----------------	------------

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through a citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ See Kind Codes of USPTO Patent Documents at www.USPTO.GOV or MPEP 901.04. ² Enter office that issued the document, by the two-letter code (WIPO Standard ST.3). ³ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁴ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁵ Applicant is to place a check mark here if English language translation is attached.